

DRILL HOLES

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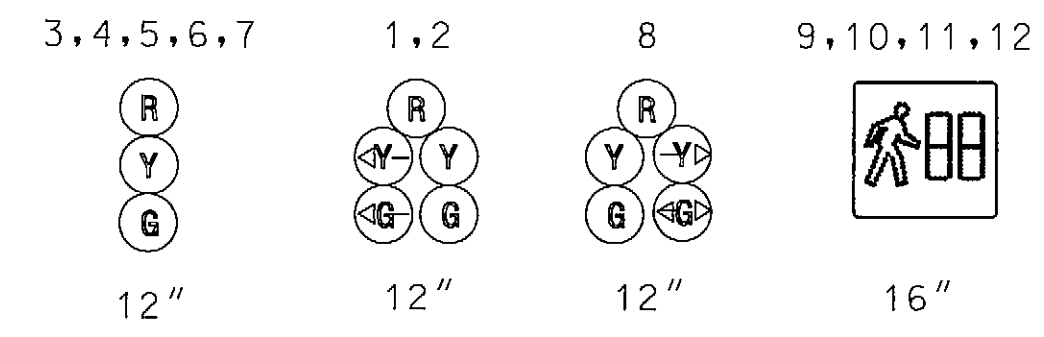
DRILL HOLES

BORDER REV. DATE: March 17, 2009

BY: Aaron Hottenstein Division: P068 Highway TrafficGMA Emp

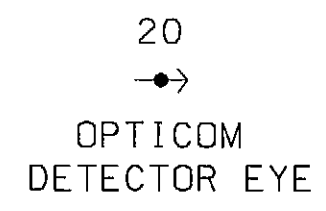
MD 261 IS ASSUMED TO RUN IN A NORTH-SOUTH DIRECTION

EXISTING SIGNALS

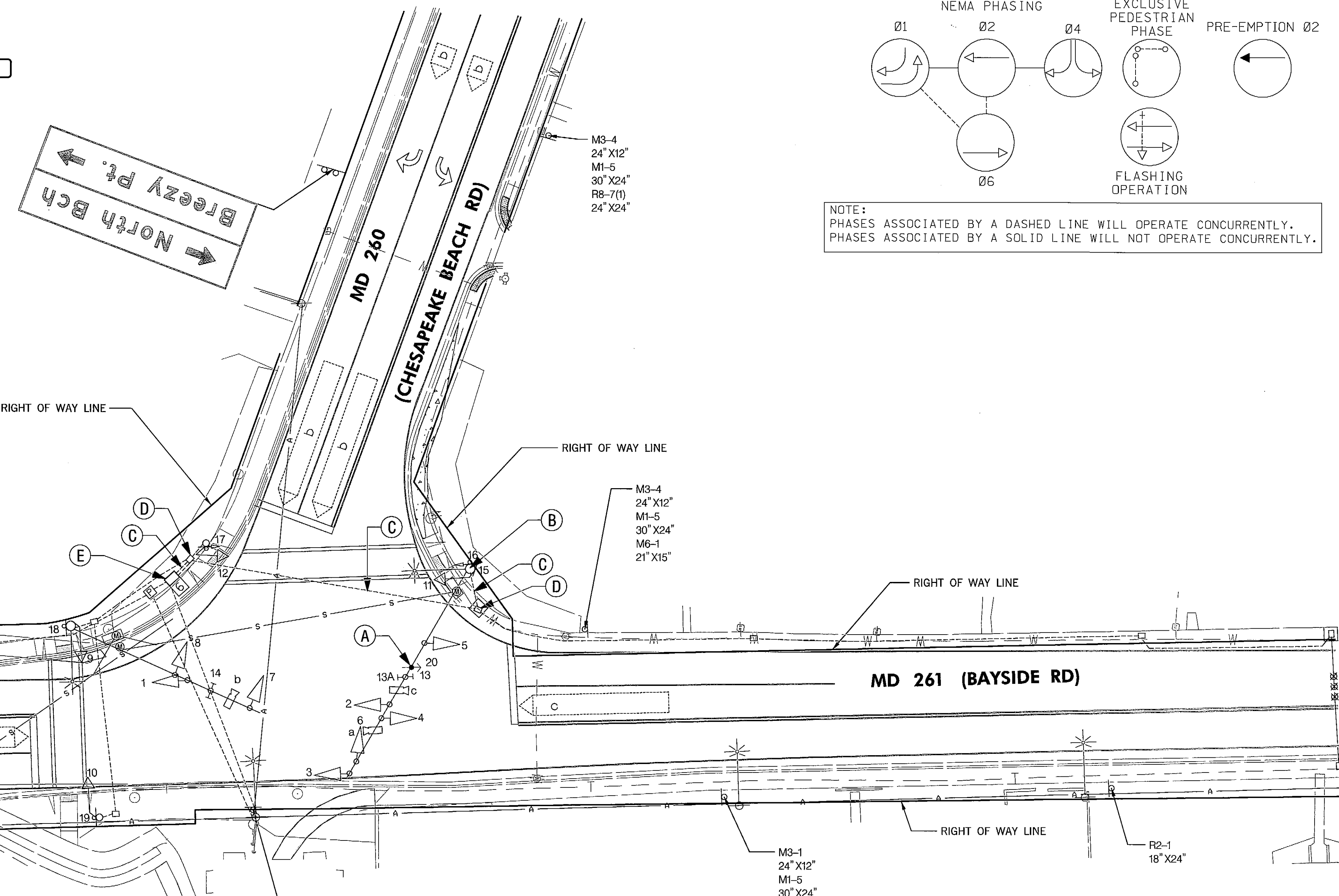
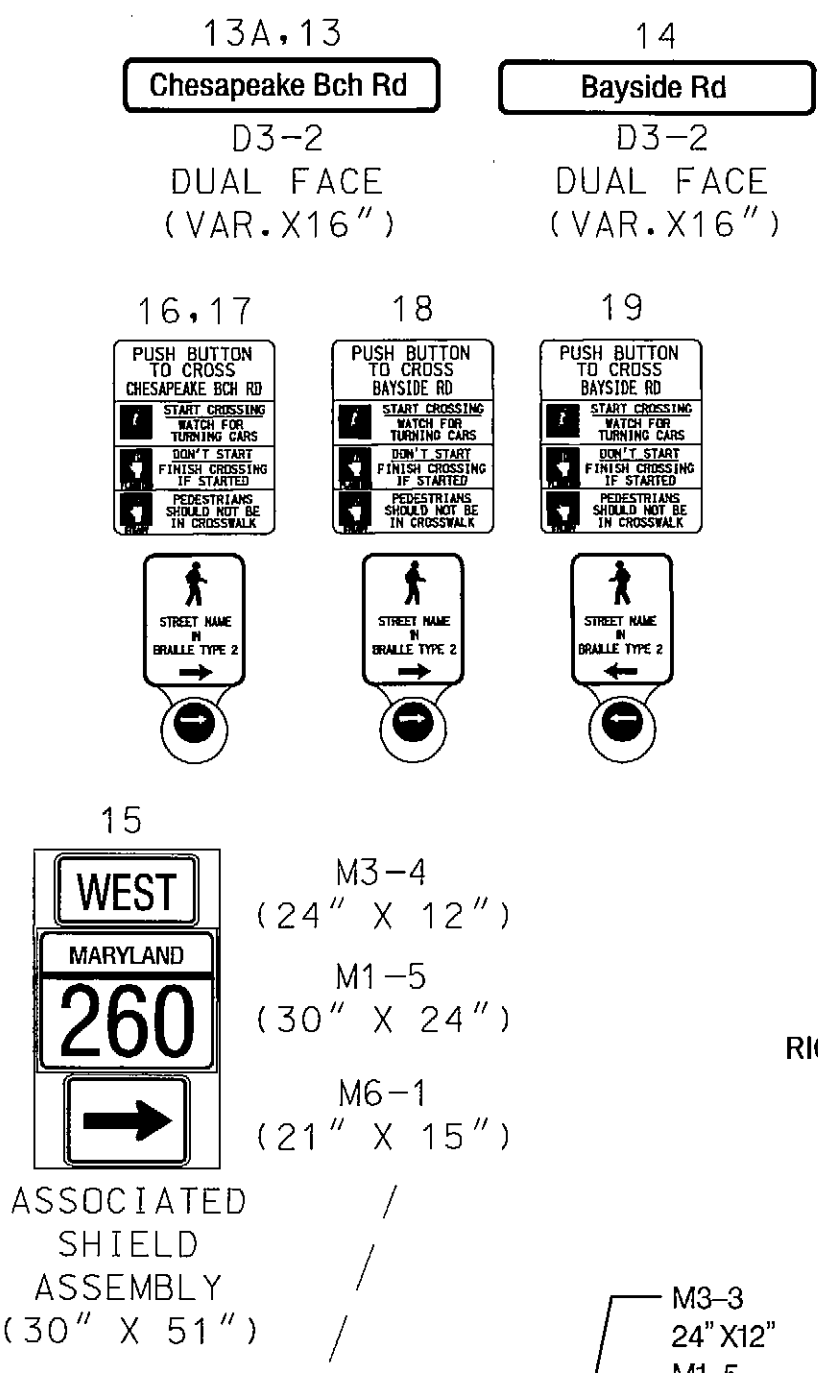


a, b, c  
EXISTING VIDEO DETECTION

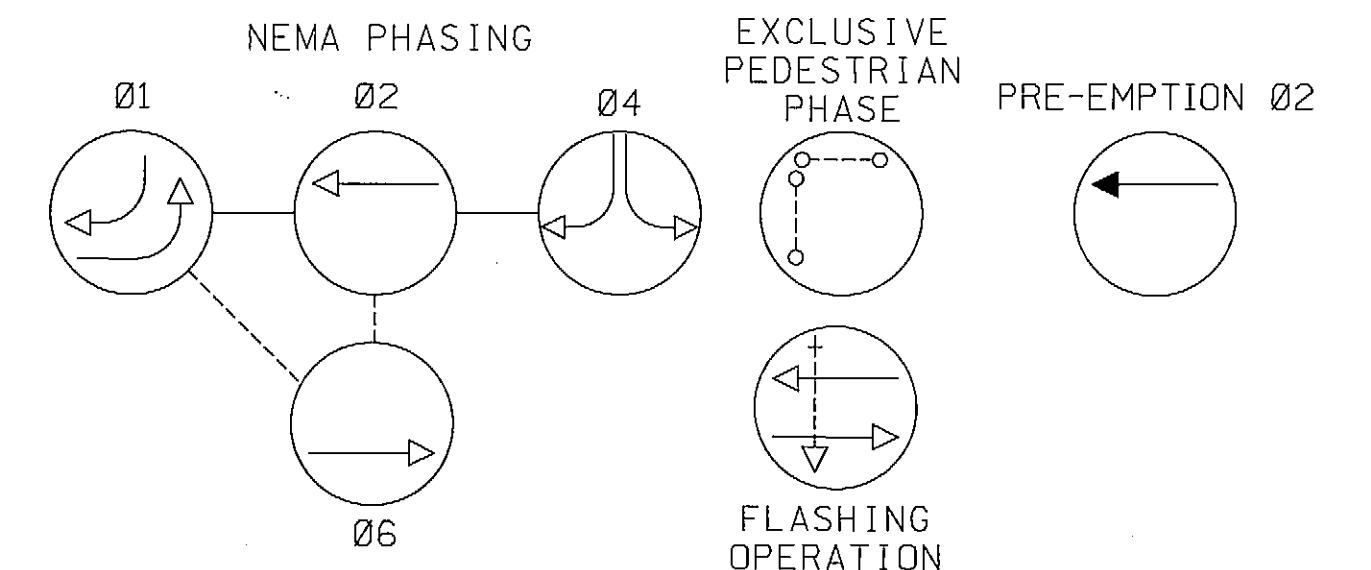
PROPOSED DETECTION



EXISTING SIGNS



NOTE:  
PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY.  
PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.



CONSTRUCTION DETAILS

- A. INSTALL OPTICOM DETECTOR EYE ON SIGNAL MAST ARM.
- B. USE EXISTING SIGNAL STRUCTURE.
- C. USE EXISTING CONDUIT.
- D. USE EXISTING HANDHOLE.
- E. INSTALL OPTICOM EQUIPMENT IN CONTROLLER CABINET.

GENERAL NOTES

1. OPTICOM DETECTOR EYE LOCATION SHALL BE COORDINATED WITH THE SHA ENGINEER.
2. ALL UNDERGROUND AND OVERHEAD UTILITIES SHOWN ON THESE PLANS ARE SCHEMATIC ONLY AND MAY NOT BE COMPLETE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING MISS UTILITY PRIOR TO CONSTRUCTION SO THAT ALL UTILITIES MAY BE LOCATED IN THE FIELD. IF THE CONTRACTOR PERCEIVES THAT A CONFLICT BETWEEN UTILITIES AND TRAFFIC SIGNAL EQUIPMENT WILL OCCUR, THE CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER IMMEDIATELY SO THE CONFLICT MAY BE RESOLVED.
3. ALL PAVEMENT MARKINGS SHOWN ARE EXISTING.
4. ALL MODIFICATIONS TO THE CONTROLLER CABINET WILL BE MADE BY SHA SIGNAL FORCES.

TOD NO: XX347-11  
SHA NO: CA309A53/B53  
MD 261 @ MD 260

**SHA** STATE OF MARYLAND  
DEPARTMENT OF TRANSPORTATION  
STATE HIGHWAY ADMINISTRATION  
OFFICE OF TRAFFIC & SAFETY  
TRAFFIC ENGINEERING DESIGN DIVISION  
MD 261 (BAYSIDE ROAD) AND MD 260 (CHESAPEAKE BEACH ROAD)  
CHESAPEAKE BEACH, MARYLAND

**KCI** TECHNOLOGIES  
ENGINEERS  
PLANNERS  
SCIENTISTS  
CONSTRUCTION MANAGERS  
936 RIDGEBROOK ROAD  
SPARKS, MARYLAND 21152  
TELEPHONE: (410) 316-7800  
FAX: (410) 316-7818

GEOMETRIC LEGEND		APPROVALS		REVISIONS		SIGNALIZATION PLAN SHEET	
—	EXISTING	TEAM LEADER ASST. DIV. CHIEF DIVISION CHIEF OFFICE DIRECTOR		① INSTALL OPTICOM FOR SOUTHBOUND MD 261 CONTRACT NUMBER XX3475189 TIMS # 1079		SCALE 1"=20'	DATE _____ CONTRACT NO. C-279X-575
—	PROPOSED			KCI/AMH 10/17/11		DESIGNED BY J. SPENCE	COUNTY CALVERT
—SD—	STORM DRAIN			E SIGNAL RECONSTRUCTION DUE TO GEOMETRIC IMPROVEMENT SHA NO. CA4815184; TIMS NO. H420		DRAWN BY J. SPENCE	LOGMILE 04261006.04
—G—	GAS MAIN			D EBY J.A.H. M.A.R. W.H. T.J.L.		CHECKED BY _____	TIMS NO. H420
—W—	WATER MAIN			D INSTALL PEDESTRIAN SIGNALS, PUSHBUTTON AND CROSSWALKS SHA NO. XL005486; TIMS NO. F047		F.A.P. NO. N/A	TOD NO. _____
—S—	SEWER MAIN			B2002		TS NO. 12F	DRAWING SG-1 OF 2 SHEET NO. 1 OF 2
—E—	ELECTRIC CABLES			B.A.M. D.J.D. D.A.Z. B.R.K. T.H.			
—A—	AERIAL CABLES						
—T—	TELEPHONE CABLES						
—F—	FIBER-OPTIC						

PLOTTED: 10:12 PM on Wednesday, November 02, 2011  
FILE: M:\2009\10090819.36\drawings\p068-P000\_MD260.dgn